

FIG. 1

200

ADDRESS DATA STRUCTURE			
HOST NAME	PRIVATE IP ADDRESS	PUBLIC IP ADDRESS	LEASE TIME
dns.private.net	10.0.1.5	144.230.1.5	PERMANENT
host_a.private.net	10.0.1.7	144.230.1.10	1 HOUR
host_b.private.net	10.0.1.8		

201 202 203 204

210 220 230

FIG. 2A

250

ADDRESS DATA STRUCTURE			
HOST NAME	PRIVATE IP ADDRESS	PUBLIC IP ADDRESS	LEASE TIME
dns.private.net	10.0.1.5	144.230.1.5	PERMANENT
host_a.private.net	10.0.1.7	144.230.1.10	1 HOUR
host_b.private.net	10.0.1.8	144.230.1.13	15 MINUTES

260

FIG. 2B

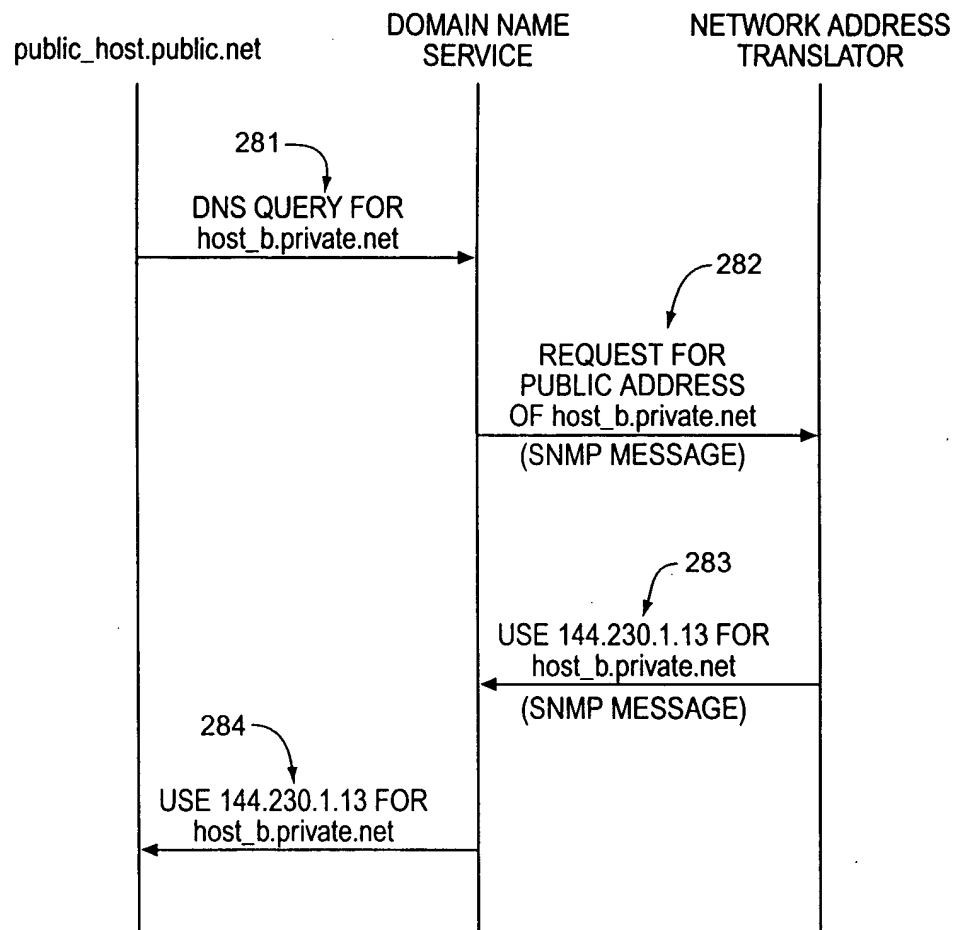


FIG. 2C

FIG. 3

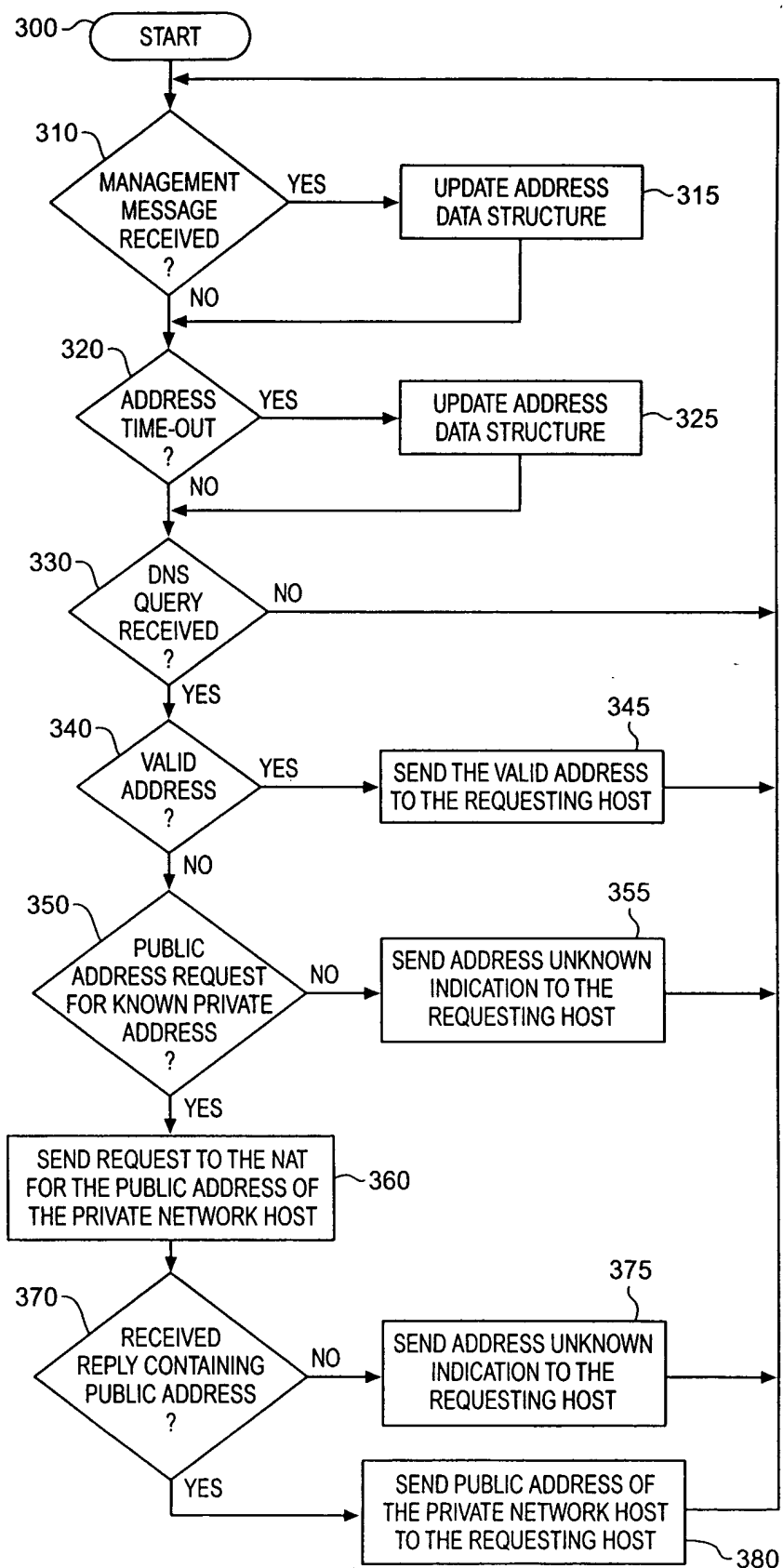
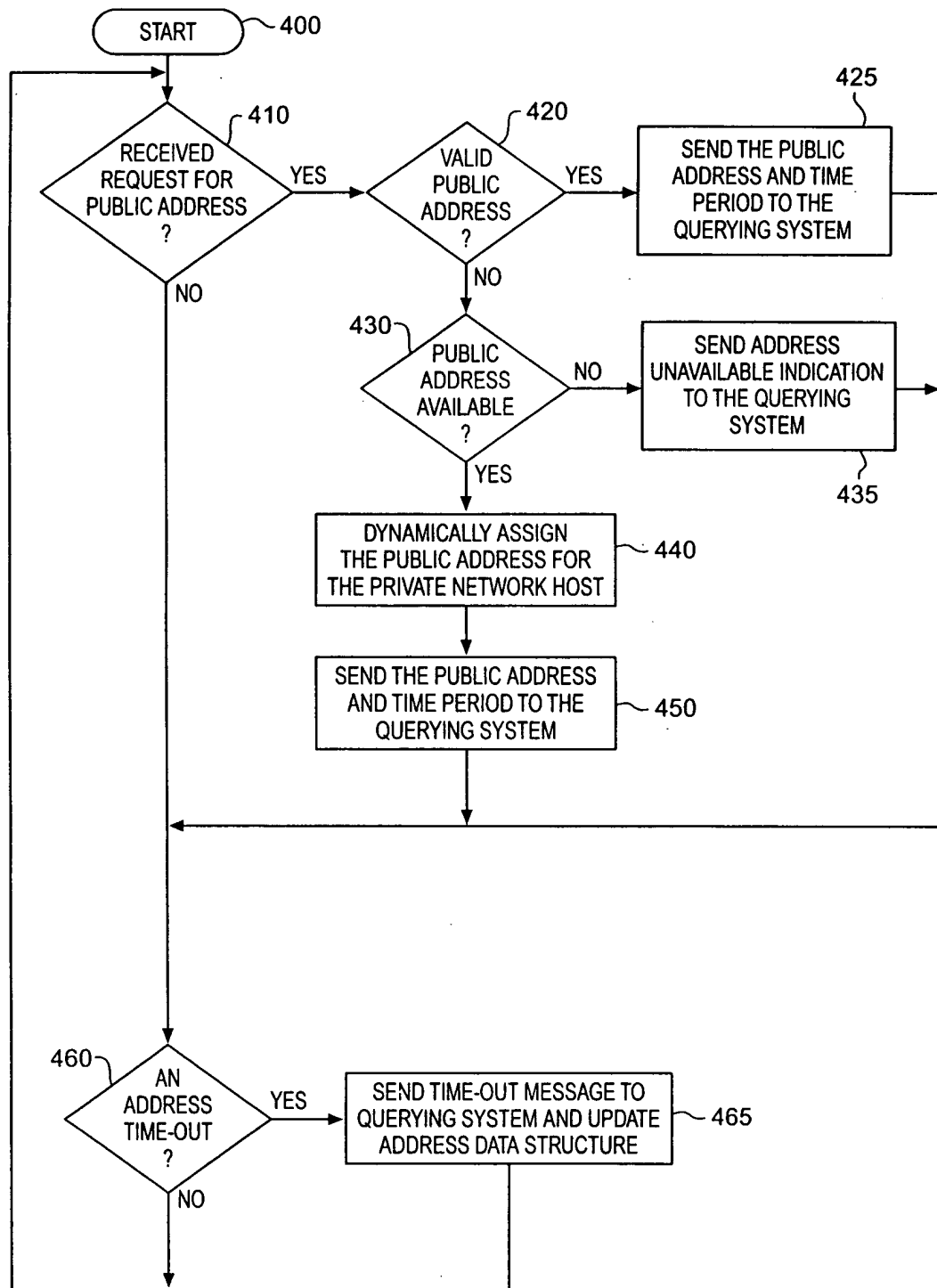


FIG. 4



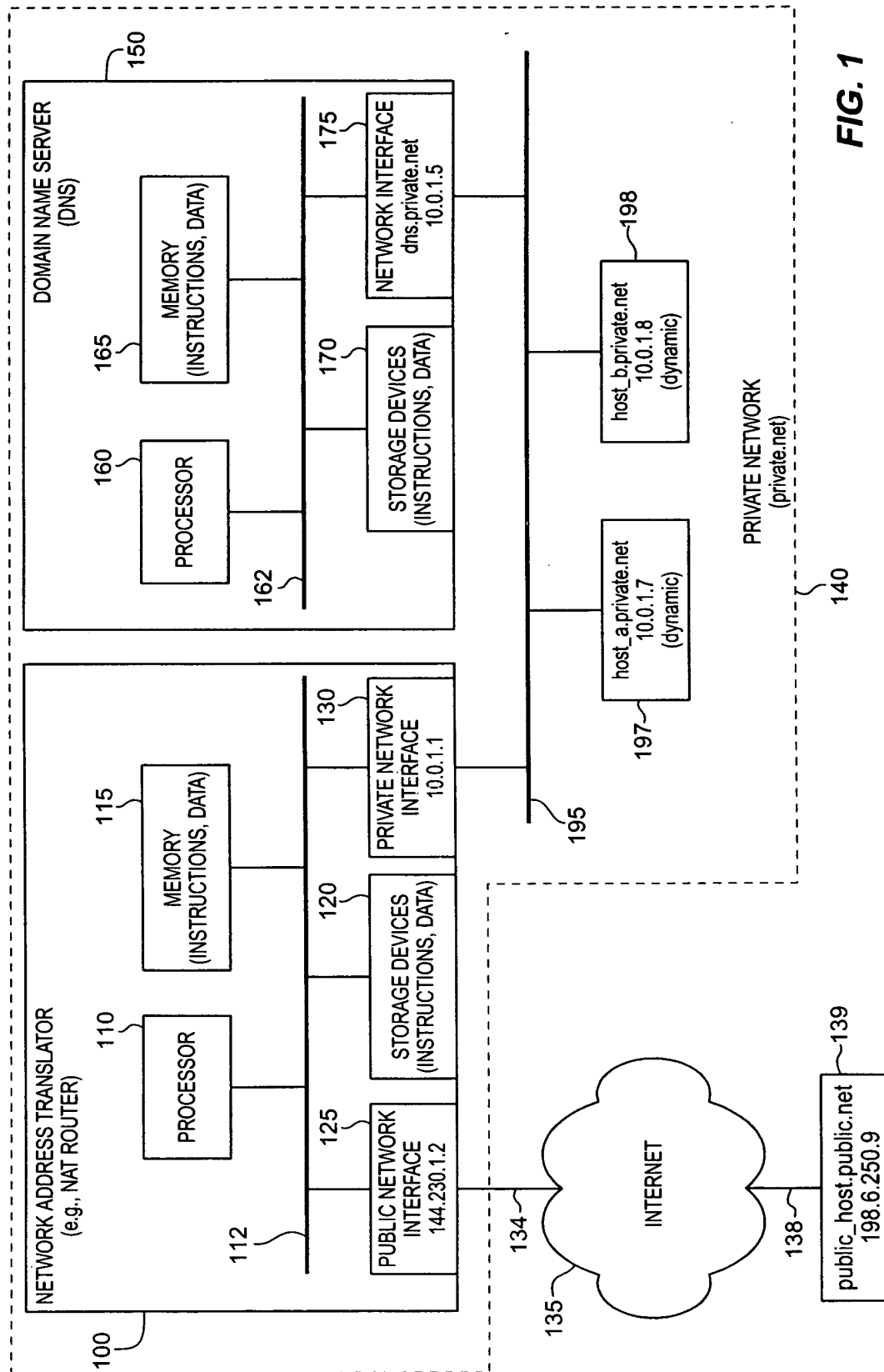


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210 220 230

FIG. 2A

250

ADDRESS DATA STRUCTURE			
HOST NAME	PRIVATE IP ADDRESS	PUBLIC IP ADDRESS	LEASE TIME
dns.private.net	10.0.1.5	144.230.1.5	PERMANENT
host_a.private.net	10.0.1.7	144.230.1.10	1 HOUR
host_b.private.net	10.0.1.8	144.230.1.13	15 MINUTES

260

FIG. 2B

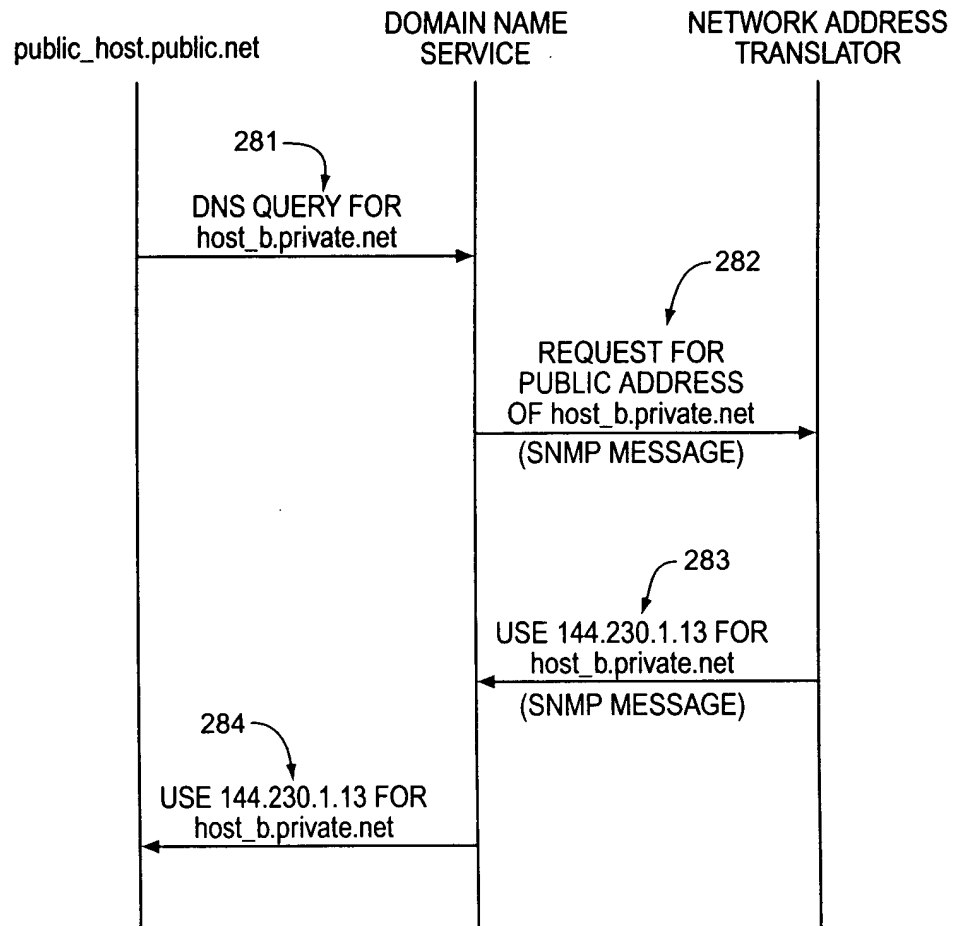


FIG. 2C

FIG. 3

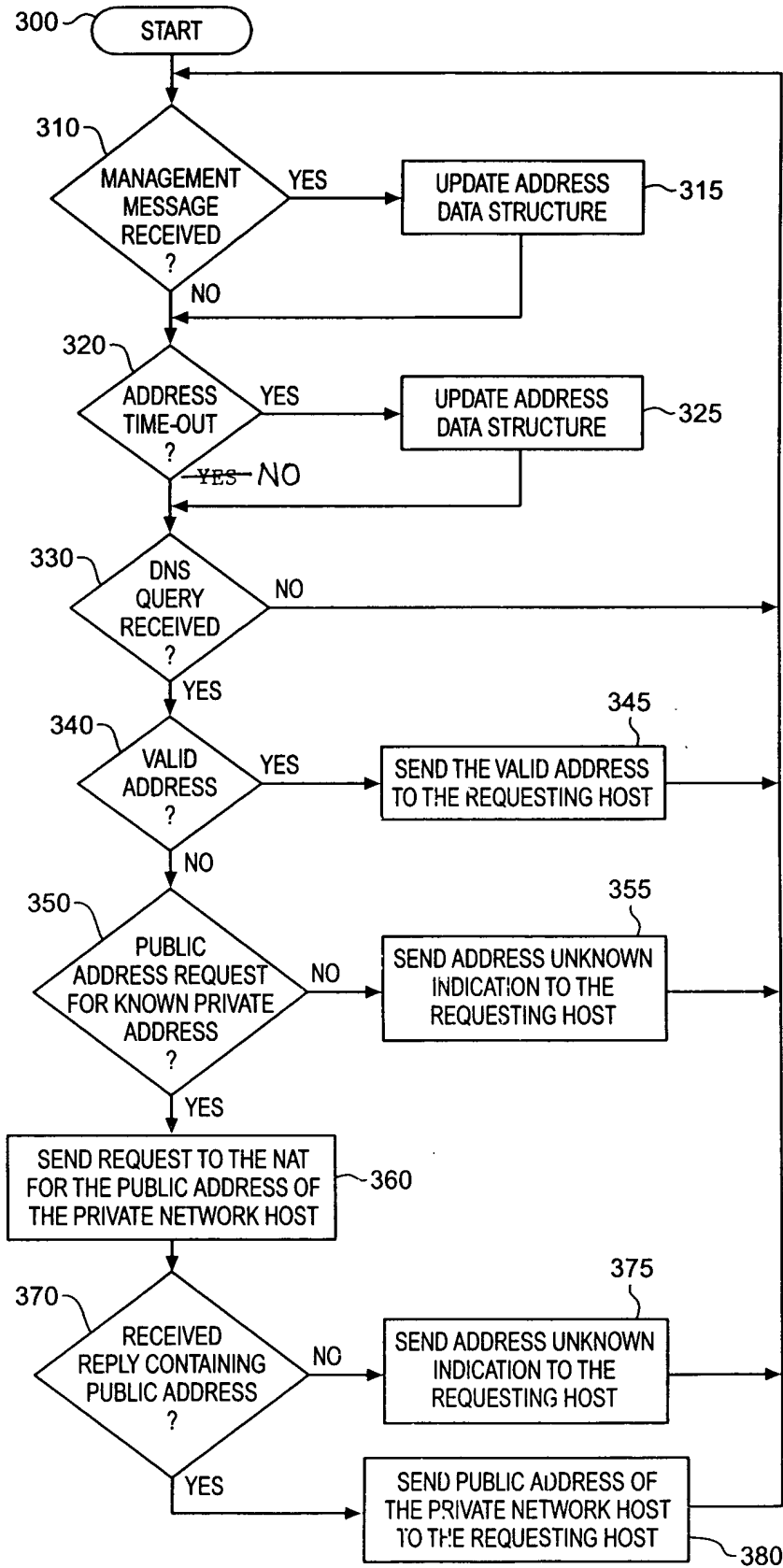


FIG. 4

